

HOLLAND & KNIGHT LLP

One Atlantic Center
1201 West Peachtree Street, N.E.
Suite 2000
Atlanta, Georgia 30309-3400

404-817-8500
404-881-0470 FAX

www.hkday.com

FACSIMILE

RECEIVED
CENTRAL FAX CENTER
DEC 05 2003

Anchorage	San Francisco
Atlanta	Seattle
Bethesda	Tallahassee
Boston	Tampa
Bradenton	Washington, D.C.
Chicago	West Palm Beach
Fort Lauderdale	Holland & Knight LLC
Jacksonville	
Lakeland	International Offices:
Los Angeles	Caracas*
Melbourne	Helsinki
Miami	Mexico City
New York	Rio de Janeiro
Northern Virginia	Sao Paulo
Orlando	Tel Aviv*
Portland	Tokyo
Providence	
St. Petersburg	*Representative Offices
San Antonio	

TO:

Group 1600	Assistant Commissioner for Patents - Group 1600	703-872-9306
NAME	COMPANY/FIRM	FAX NUMBER
Washington	D.C.	703-305-1383
CITY	STATE	(TELEPHONE NUMBER)

FROM:

Patrea L. Pabst	404-8473	
NAME	TELEPHONE	TOTAL PAGES (Including Cover Sheet)

FOR THE RECORD:

DATE: December 5, 2003	URGENCY: <input type="checkbox"/> SUPER RUSH	<input type="checkbox"/> RUSH	<input type="checkbox"/> REGULAR
------------------------	--	-------------------------------	----------------------------------

FAXED BY:	FILE #: 078242.2	CLIENT NAME: univ 1010
-----------	------------------	------------------------

CONFIRMED: <input type="checkbox"/> YES <input type="checkbox"/> NO	NAME: Peggy Bailey	TIME:
---	--------------------	-------

If you did not receive all of
the pages or find that they
are illegible, please call
(404) 817-8500

CONFIDENTIALITY NOTICE: This facsimile, along with any documents, files, or attachments, may contain information that is confidential, privileged, or otherwise exempt from disclosure. If you are not the intended recipient or a person responsible for delivering it to the intended recipient, you are hereby notified that any disclosure, copying, printing, distribution or use of any information contained in or attached to this facsimile is strictly prohibited. If you have received this facsimile in error, please immediately notify us by facsimile or by telephone collect at the numbers stated above, and destroy the original facsimile and its attachments without reading, printing, or saving in any manner. Your cooperation is appreciated. Thank you.

MESSAGE:

Applicant: Eugenia Wang

Serial No.: 09/820,531 Art Unit: 1634

Filed: March 29, 2001 Examiner: E. Whisenant

For: MICROARRAYS TO SCREEN REGULATORY GENES

PTO/SB/21 (08-03)

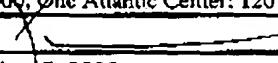
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		Application Number 09/820,531
		Filing Date March 29, 2001
		First Named Inventor Eugenia Wang
		Art Unit 1634
		Examiner Name E. Whisenant
Total Number of Pages in This Submission		Attorney Docket Number UNLV 1010

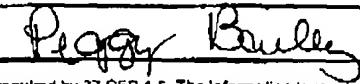
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD. Number of CD(s) _____ <div style="border: 1px solid black; padding: 2px; display: inline-block;">Remarks</div>	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Patricia L. Pabs, Esq., Reg. No. 31,284	Holland & Knight LLP
	Suite 2000, One Atlantic Center: 1201 West Peachtree Street, N.E.; Atlanta, GA 30309-3400	
Signature		
Date	December 5, 2003	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Peggy Bailey	
Signature		Date December 5, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

Complete if Known

Application Number	09/820,531
Filing Date	March 29, 2001
First Named Inventor	Eugenia Wang
Examiner Name	E. Whisenant
Art Unit	1834
Attorney Docket No.	UNLV 1010

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:
 Deposit Account Number
 Deposit Account Name

50-1868

Holland & Knight LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) or any underpayment of fee(s)

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee			
1002 340	2002 170	Design filing fee			
1003 530	2003 265	Plant filing fee			
1004 770	2004 385	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
SUBTOTAL (1) (\$ 0.00)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
11	41** = 0	X 0.00	= 0.00
Independent Claims	1	03** = 0	X 0.00
Multiple Dependent			= 0.00

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20			
1201 86	2201 43	Independent claims in excess of 3			
1203 280	2203 145	Multiple dependent claim, if not paid			
1204 86	2204 43	** Reissue independent claims over original patent			
1205 18	2205 8	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) (\$ 0.00)					

*or number previously paid, if greater. For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for ex parte reexamination			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2261 55	Extension for reply within first month			
1252 420	2252 210	Extension for reply within second month			
1253 950	2253 475	Extension for reply within third month			
1254 1,480	2264 740	Extension for reply within fourth month			
1255 2,010	2255 1,005	Extension for reply within fifth month			
1401 330	2401 165	Notice of Appeal			
1402 330	2402 165	Filing a brief in support of an appeal			
1403 290	2403 145	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,330	2453 665	Petition to revive - unintentional			
1501 1,330	2501 865	Utility issue fee (or reissue)			
1502 480	2502 240	Design issue fee			
1503 840	2503 320	Plant issue fee			
1460 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)			
1808 180	1808 180	Submission of Information Disclosure Stmt			
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))			
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))			
1801 770	2801 385	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination of a design application			
Other fee (specify) _____					
*Reduced by Basic Filing Fee Pak					
SUBTOTAL (3) (\$ 0.00)					

(Complete if applicable)

Name (Print/Type)	<i>Holland & Knight LLP</i>	Registration No. (Attorney/Agent)	31,284	Telephone	(404) 817-8473
Signature		Date	December 5, 2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

RECEIVED
CENTRAL FAX CENTER
DEC 05 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Eugenia Wang

Serial No.: 09/820,531 Art Unit: 1634

Filed: March 29, 2001 Examiner: E. Whisenant

For: *MICROARRAYS TO SCREEN REGULATORY GENES*

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

Responsive to the Office Action mailed on October 3, 2003, please amend the application as follows. It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 50-1868.